

METHOD AND APPARATUS FOR A MULTI-PLANAR IMAGING SYSTEM

ABSTRACT

The invention comprises a system and method for multi-
5 planar imaging using a plurality of detectors coupled to an
ECDAS. Each of the plurality of detectors is independently
positionable and configurable to acquire image data of one or
more patients, and is controlled by the ECDAS. The ECDAS
operates in at least two modes. A first mode, the ECDAS
10 configures the plurality of detectors to collect image data
for a single procedure of a single patient. A second mode,
ECDAS configures the plurality of detectors to collect image
data of a plurality of patients simultaneously.